MARATHON OIL COMPANY Tribal C #13

Fremont, WY

WY21098 07393

112722 - R8 FRED



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

FEB 0 2 2010 -

Ref: 8P-W-GW

## <u>CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

Randy Meabon Marathon Oil Company 1501 Stampede Avenue Cody, WY 82414

Re: Authorization to Inject

EPA UIC Permit WY21098-07393

Well: Tribal C-13

994 ft FSL 320 ft FEL, S30 T4N R1W

Fremont County, WY

API No.: 49013064640000

Dear Mr. Meabon:

Thank you for submitting information pertaining to the newly converted Tribal C-13 enhanced recovery injection well to the Region 8 Ground Water Program office of the Environmental Protection Agency (EPA). Follow-up conditions for the "Prior To Commencing Injection" and "Limited Authorization To Inject" requirements for the Tribal C-13 injection well required well owner and operator Marathon Oil Company to submit a Radioactive Tracer Survey (RTS) to the Director. The RTS will supplement the cementing records (dated 3/18/09), which show an insufficient interval of eighty (80) percent cement bond index or greater through the confining zone, by demonstrating the presence or absence of adequate cement to prevent fluid movement behind the casing above the uppermost perforation.

All required information has been submitted, and has been reviewed and approved by the EPA. Therefore, effective upon receipt of this letter, Administrative approval hereby is granted for continued injection into the Tribal C-13 enhanced recovery injection well under the conditions of the UIC Permit WY21098-07393, as modified. The Director may request, at any time, the operator to perform a follow-up RTS for a designated duration, or Part II External Mechanical Integrity demonstrations using methods such as a temperature log, oxygen activation log or noise log at a frequency no less than once every five years should well conditions fail to show the prevention of fluid movement behind the casing.

The Director has reviewed the pressure used to perform the RTS and has determined that the maximum allowable surface injection pressure (MAIP) for the Tribal C-13 well shall not

exceed <u>0 psig</u>. You may contact the UIC Technical Enforcement Program staff, at any time, to request permission to run a new RTS at a higher pressure in order to demonstrate the presence or absence of adequate cement to prevent fluid movement behind the casing above the uppermost perforation under approved operating conditions. Please be reminded that it is the responsibility of the owner/operator to be aware of, and to comply with, all conditions of EPA UIC Permit WY21098-07393 and relevant modifications as issued.

As of this approval, responsibility for permit compliance and enforcement is transferred to the Region 8 UIC Technical Enforcement Program office. Please direct all future notification, reporting, monitoring and compliance correspondence to the following address, and reference your UIC Permit number and well name.

U.S. Environmental Protection Agency
Region 8 UIC Technical Enforcement Program, 8ENF-UFO
1595 Wynkoop Street
Denver, Colorado 80202-1129

If you have any questions regarding this Authorization, please call Linda Bowling of my staff at (303) 312-6254. For questions regarding notification, testing, monitoring, reporting or other Permit requirements, please contact Nathan Wiser of the UIC Technical Enforcement Program by calling (303) 312-6211.

Sincerely,

Steven J. Pratt, P.E., CAPM (inactive) Director, Ground Water Program

cc: Arapahoe & Shoshone Tribes
Attention: Joint Business Council, Chairman
P.O. Box 830
Fort Washakie, WY 82514

Northern Arapahoe Business Council Attention: The Honorable Anthony Addison, Sr., EOM Chairman P.O. Box 396 Fort Washakie, WY 82514 Shoshone Business Council Attention: The Honorable Ivan Posey, Chairman P.O. Box 538 Fort Washakie, WY 82514

Wind River Environmental Quality Commission Attention: Don Aragon, Director P.O. Box 217 Fort Washakie, WY 82514

State of Wyoming Oil & Gas Conservation Commission Attention Thomas E. Doll, State Oil & Gas Supervisor P.O. Box 2640 Casper, WY 82602

Bureau of Indian Affairs, Ft. Washakie Attention: Ed Lone Fight 140 Washakie St. Fort Washakie, WY 82602

US Dept. of the Interior Bureau of Land Management Attention: Branch of Fluid Materials, Chief Lander Resource Area P.O. Box 589 Lander, WY 82502

	U.S. Postal Service of CERTIFIED MAIL RECEIPT (Pomesto Melli only No Instruce Coveres Provided)  Fordelivery Information visitions we stiget www.especomp  OFFICIAL USE  Postage \$  Certified Fee (Endorsement Required)  Restricted Delivery Fee (Endorsement Required)  Total I Randy Meabon  Sent To Marathon Oil Company  1501 Stampede Avenue  OFFICIAL USE  Postmark Here	
•	or Pob. Cody, WY 82414	
	FS Form 2000, August 2006 Septiment of the Institution	æ

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	SENDER GOMPUSTERING SECTION #400-400	COMPLETE THIS SECTION ON DELIVERY
,	<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature    Agent   Addressee     B. Received by (Printed Name)   C. Date of Delivery     Addressee   C. Date of Delivery     Addresse
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	Randy Meabon	
	Marathon Oil Company 1501 Stampede Avenue Cody, WY 82414	3. Service Type  Certified Mail  Express Mail  Registered  Return Receipt for Merchandise  Insured Mail  C.O.D.
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